



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN 15 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204010 DATE OF INSPECTION 06-02-2009

LOCATION OF INSTRUMENT (STREET AND CITY) 65 Business Park Dr, Troy TIME OF INSPECTION 0600 hrs

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

- ☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)
- | | |
|---|---|
| <input checked="" type="checkbox"/> COMPUTER | <input checked="" type="checkbox"/> DETECTOR |
| <input checked="" type="checkbox"/> PROGRAM | <input checked="" type="checkbox"/> FILTERS |
| <input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>49 °C</u> | <input checked="" type="checkbox"/> QUARTZ STANDARD |
| <input checked="" type="checkbox"/> FLOW DETECTOR | <input checked="" type="checkbox"/> CALIBRATION |
| <input checked="" type="checkbox"/> PUMP HIGH SPEED | <input checked="" type="checkbox"/> PRINTER |

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0°C

☒ CALIBRATION CHECK -
Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE Rep Co Mark. 10 solutions
Bottle # 0170 500ml
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE exp. = 10/13/2010
Lot # 08002
(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .101 TEST 2 .101 TEST 3 .102

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 0 (0-.04) 1 (.05-.09) 2 (.10-.14) 0 (.15-.19) 0 (Over .19) 3

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument is functioning properly per Department of Health Standards.

INSPECTING OFFICER

SIGNATURE [Signature] PRINT NAME KONRAD Laughman

TYPE II PERMIT NUMBER/EXPIRATION DATE 720158 / 07-27-2009 TELEPHONE NUMBER 636-528-8546

CERTIFICATE OF ANALYSIS

Random samples of lot number 08002 of Alcohol Certified Solution for simulator were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl wt. /vol. ethyl alcohol.

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

When used in a calibrated simulator, operating at 34 c +/- .2 c, this solution will give an alcohol breath test instrument reading of .100 percent BAC +/- 2% or .002 BAC (whichever is greater).

The expiration date for this lot number is October 13, 2010 at 11:59PM.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI

BAC DATAMASTER SERIAL NUMBER 204010

06/02/09

05:40

----- DIAGNOSTIC CHECK -----

COMPUTER: OKAY

PROGRAM: OKAY

HEATERS:

SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
!@#\$%^&*()_+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI

BAC DATAMASTER SERIAL NUMBER 204010

06/02/09

TESTING OFFICER:

LAUGHMAN/KONRAD/F

OFFICER I.D.# 453

PERMIT NUMBER: 720158

EXPIRATION DATE: 07/27/09

MISCELLANEOUS DATA:

MAINT.

----- SUPERVISOR MODE -----

BLANK TEST	.000	05:57
INTERNAL STANDARD	VERIFIED	05:57
EXTERNAL STANDARD	.101	05:57
BLANK TEST	.000	05:58
EXTERNAL STANDARD	.101	05:58
BLANK TEST	.000	05:59
EXTERNAL STANDARD	.102	05:59
BLANK TEST	.000	06:00

N = 3

SIM. = .1

AVG. = .1013

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

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BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 204014
06/02/09

ARREST TIME: 05:00

SUBJECT NAME:

RFI/TEST

DOB: 11/11/11 SEX: M

STATE/D.L.: MO/111

ARRESTING OFFICER:

LAUGHMAN/KONRAD/F

OFFICER I.D.: 453

TESTING OFFICER:

LAUGHMAN/KONRAD

OFFICER I.D.: 453

PERMIT NUMBER: 720156

EXPIRATION DATE: 07/27/09

MISCELLANEOUS DATA:

RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	05:50
INTERNAL STANDARD	VERIFIED	05:50
RADIO INTERFERENCE		

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KONRAD LAUGHMAN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

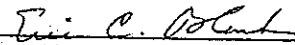
for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 07/27/07

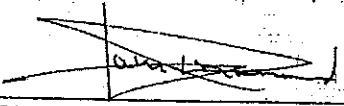
Number 720158

Expires 07/27/2009

MO 580-0771 (7-88)



Director of State Public Health Laboratory



Director, Department of Health

Lab. 4 (R7-88)